

Program EVALPLOT  
(Version 2018-1)

by

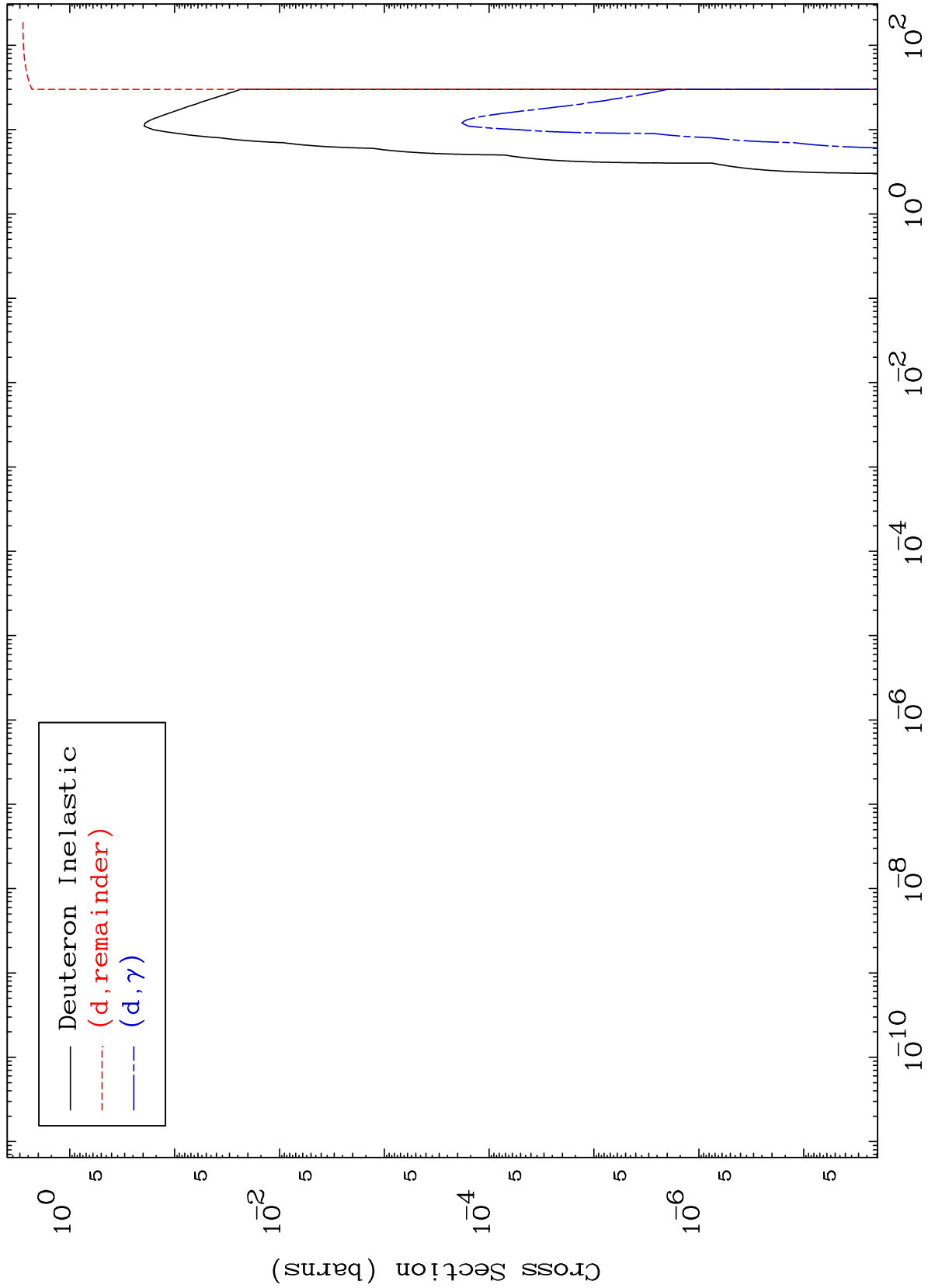
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(Present Contact Information)

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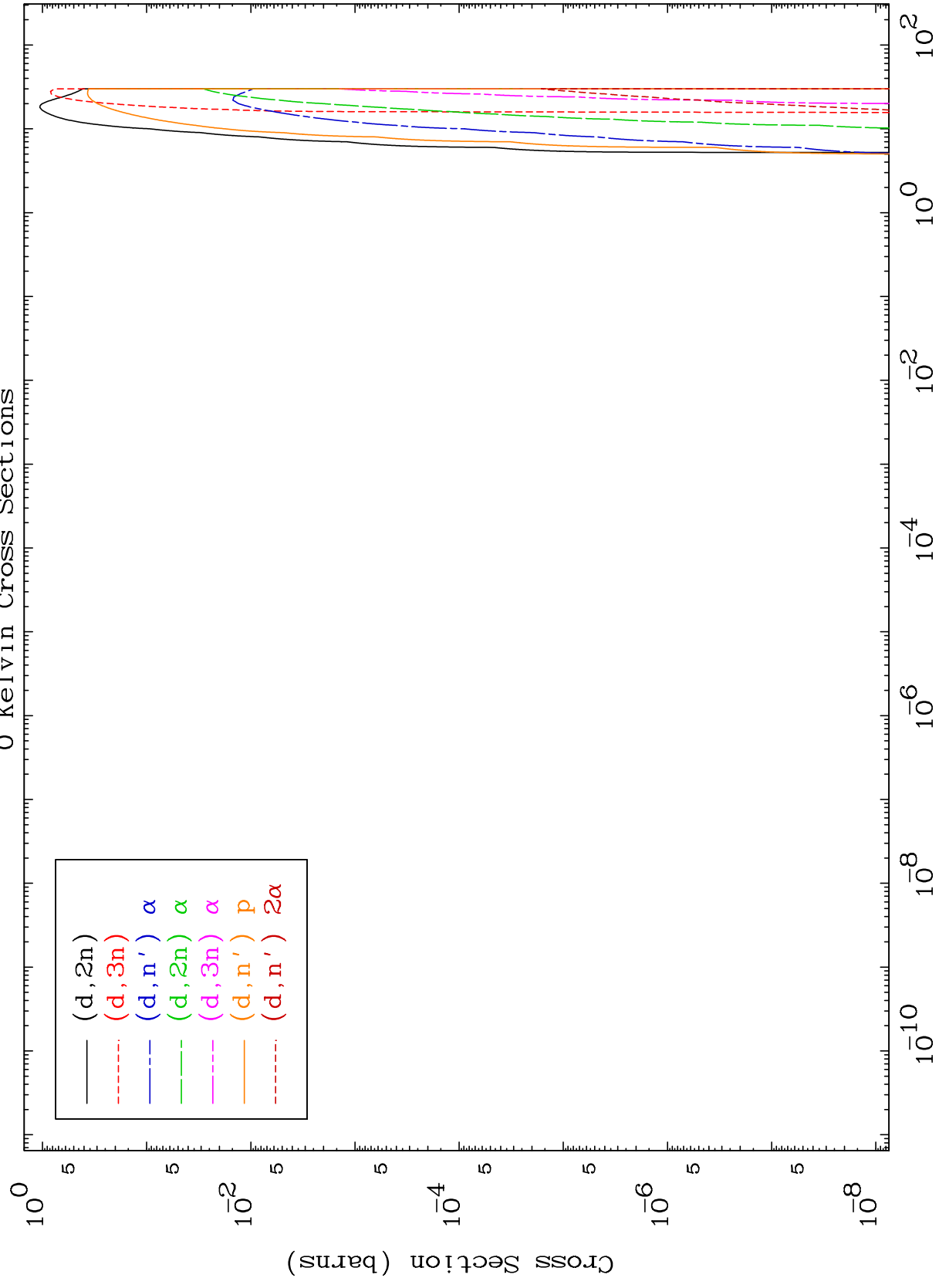
Press Mouse Button to Start

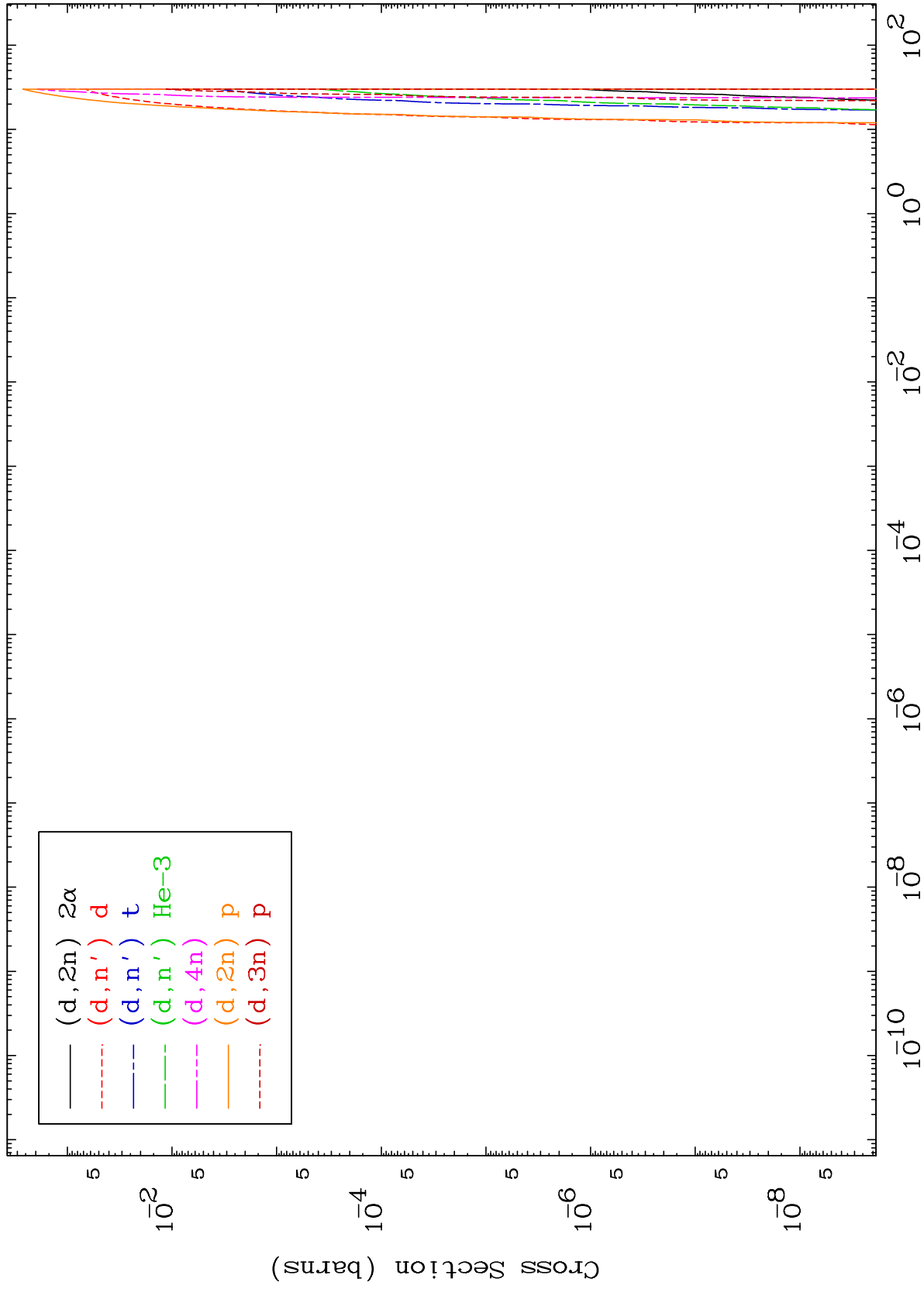


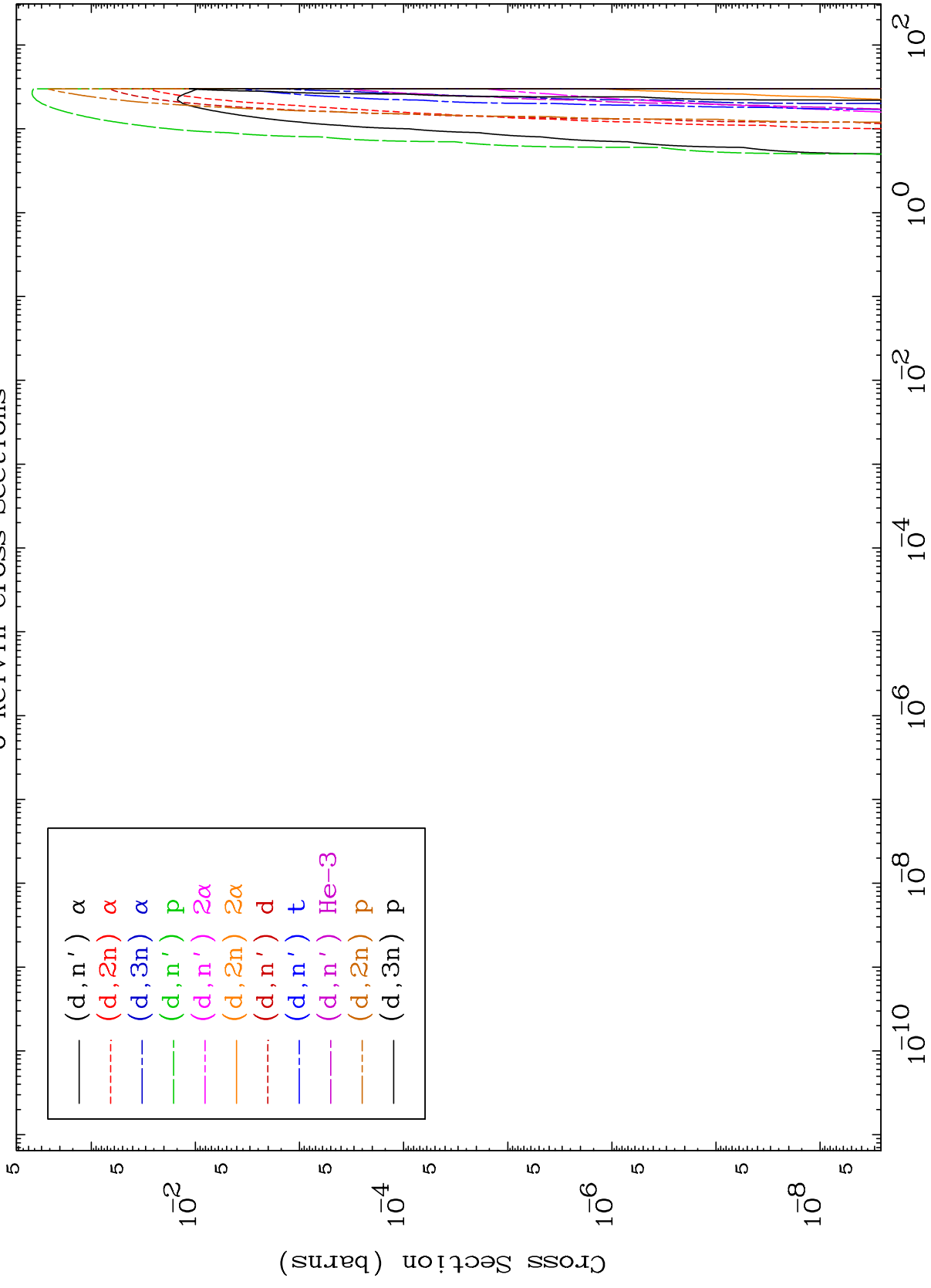
MAT 7098

Deuteron Neutron Production  
0 Kelvin Cross Sections

71-Lu-166



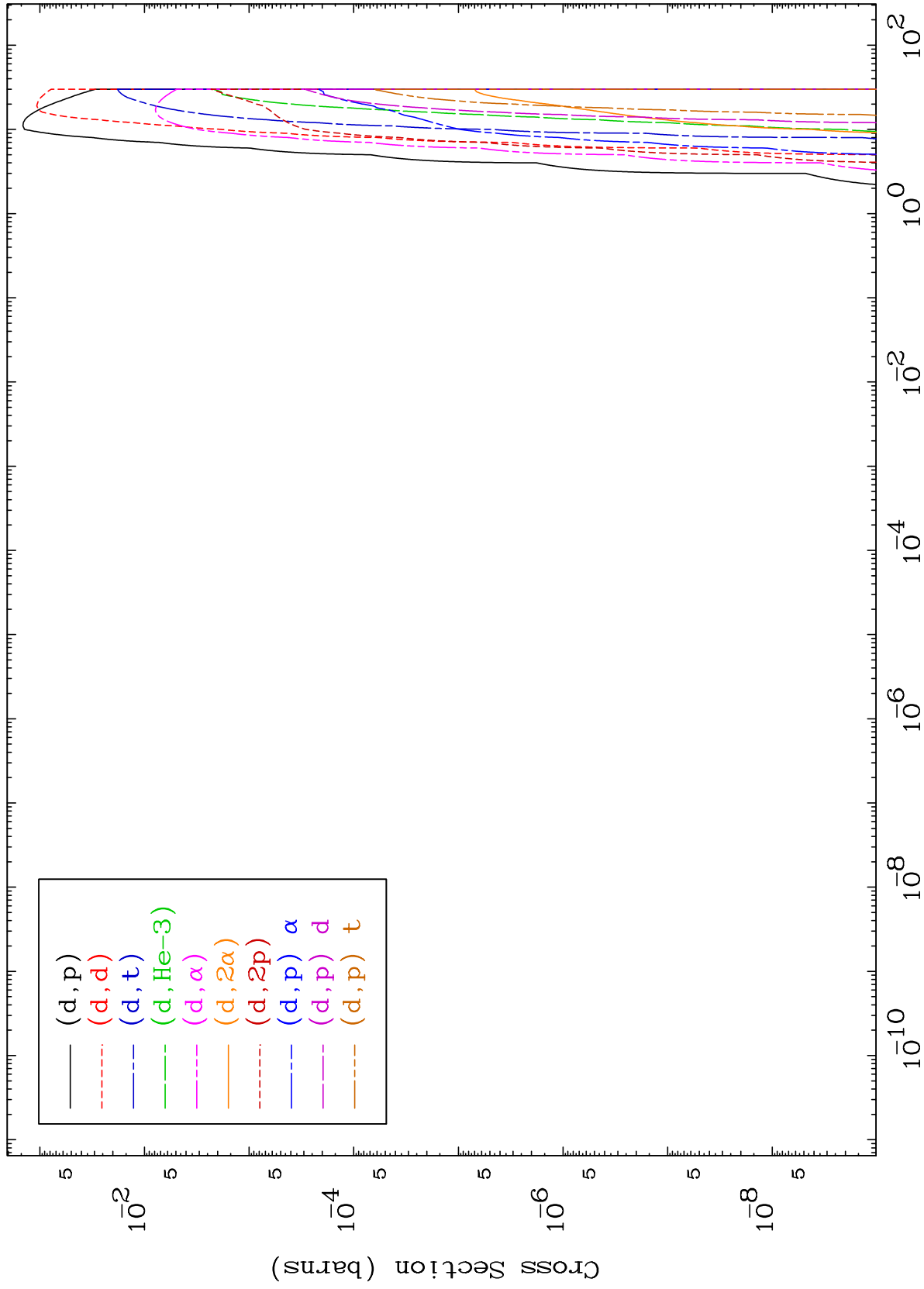




MAT 7098

Deuteron Charged Particle  
0 Kelvin Cross Sections

71-Lu-166



5

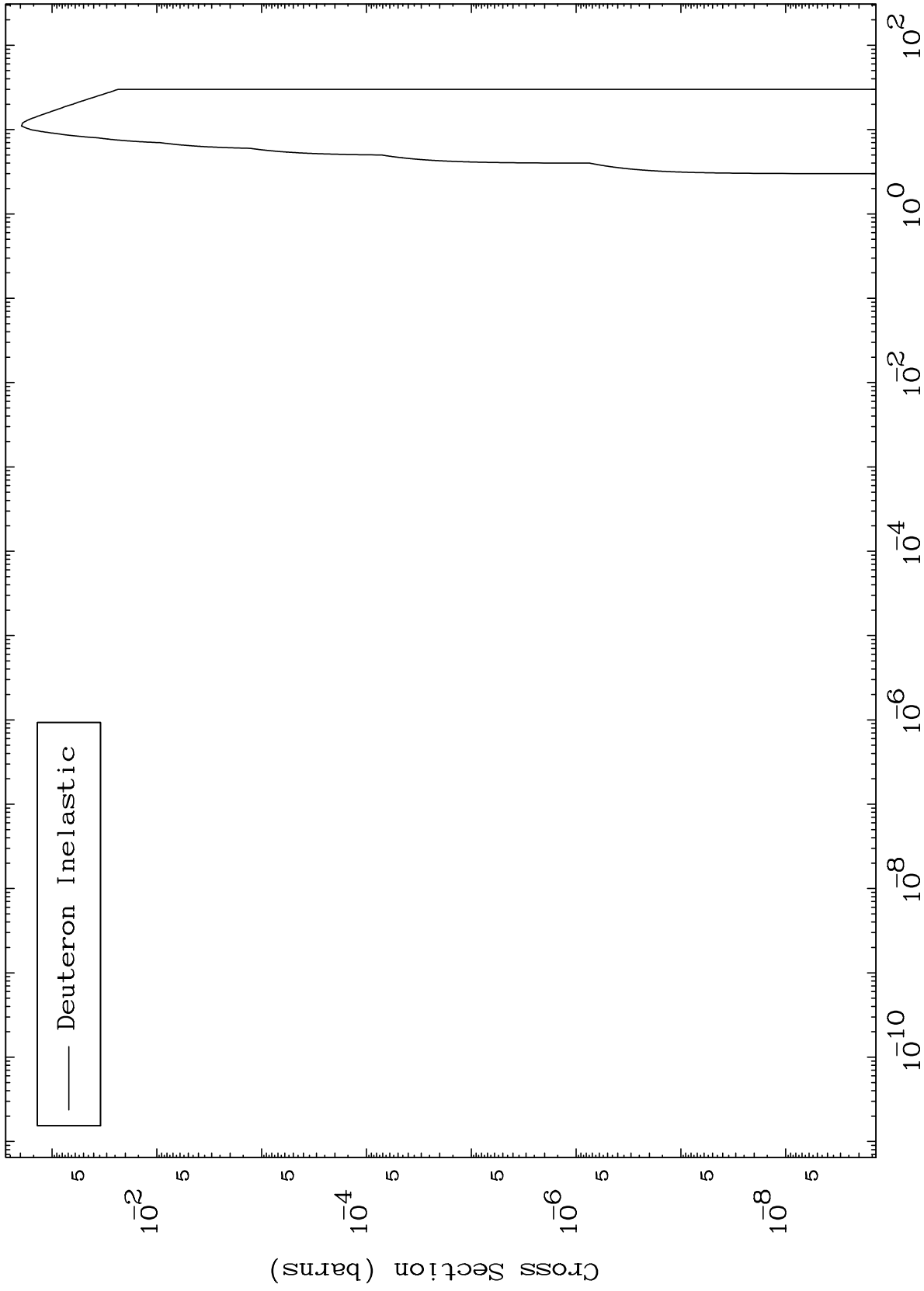
Incident Energy (MeV)

71-Lu-166

MAT 7098

(d,n') Level  
0 Kelvin Cross Sections

71-Lu-166



6

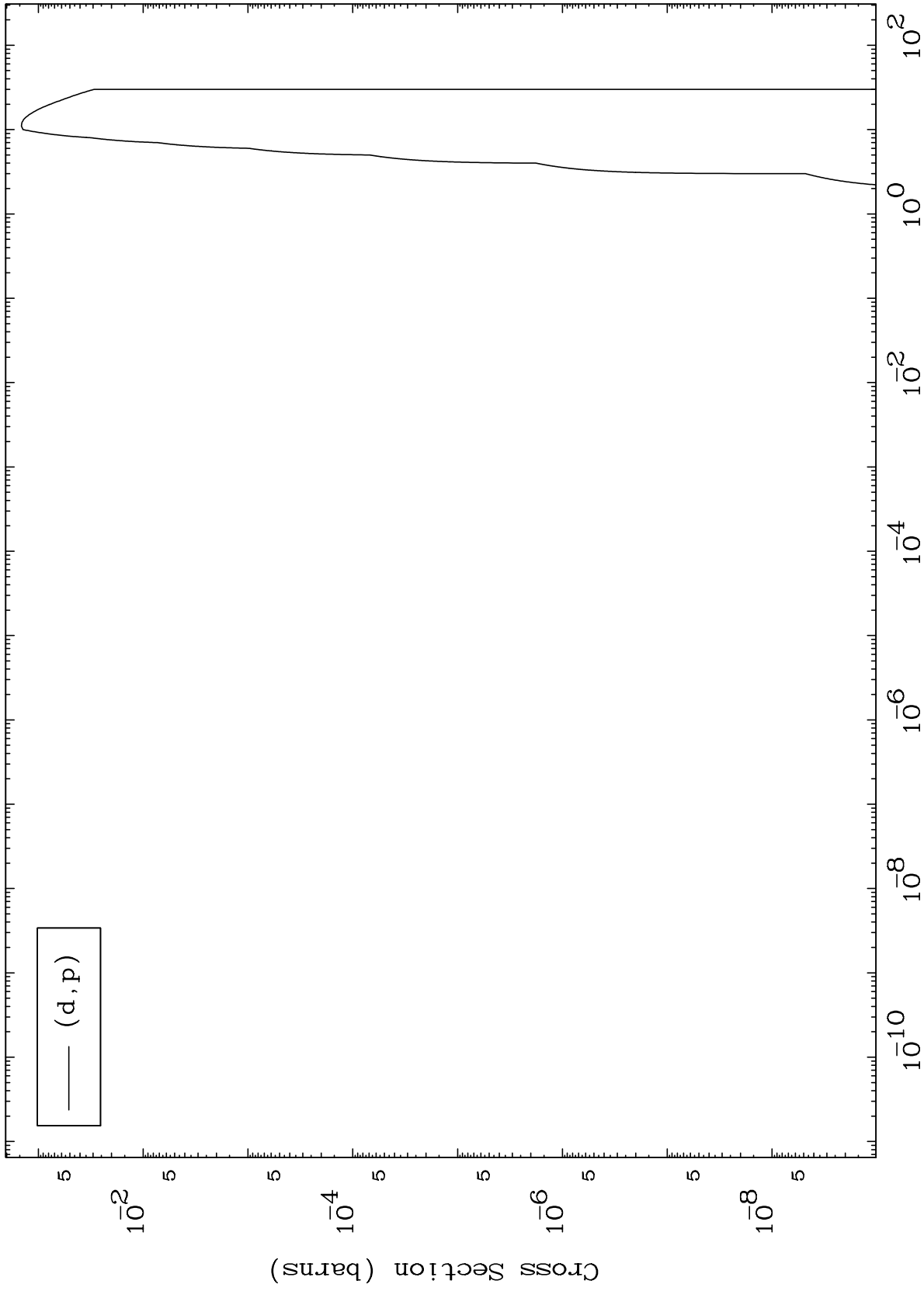
Incident Energy (MeV)

71-Lu-166

MAT 7098

(d,p) Levels  
0 Kelvin Cross Sections

71-Lu-166



7

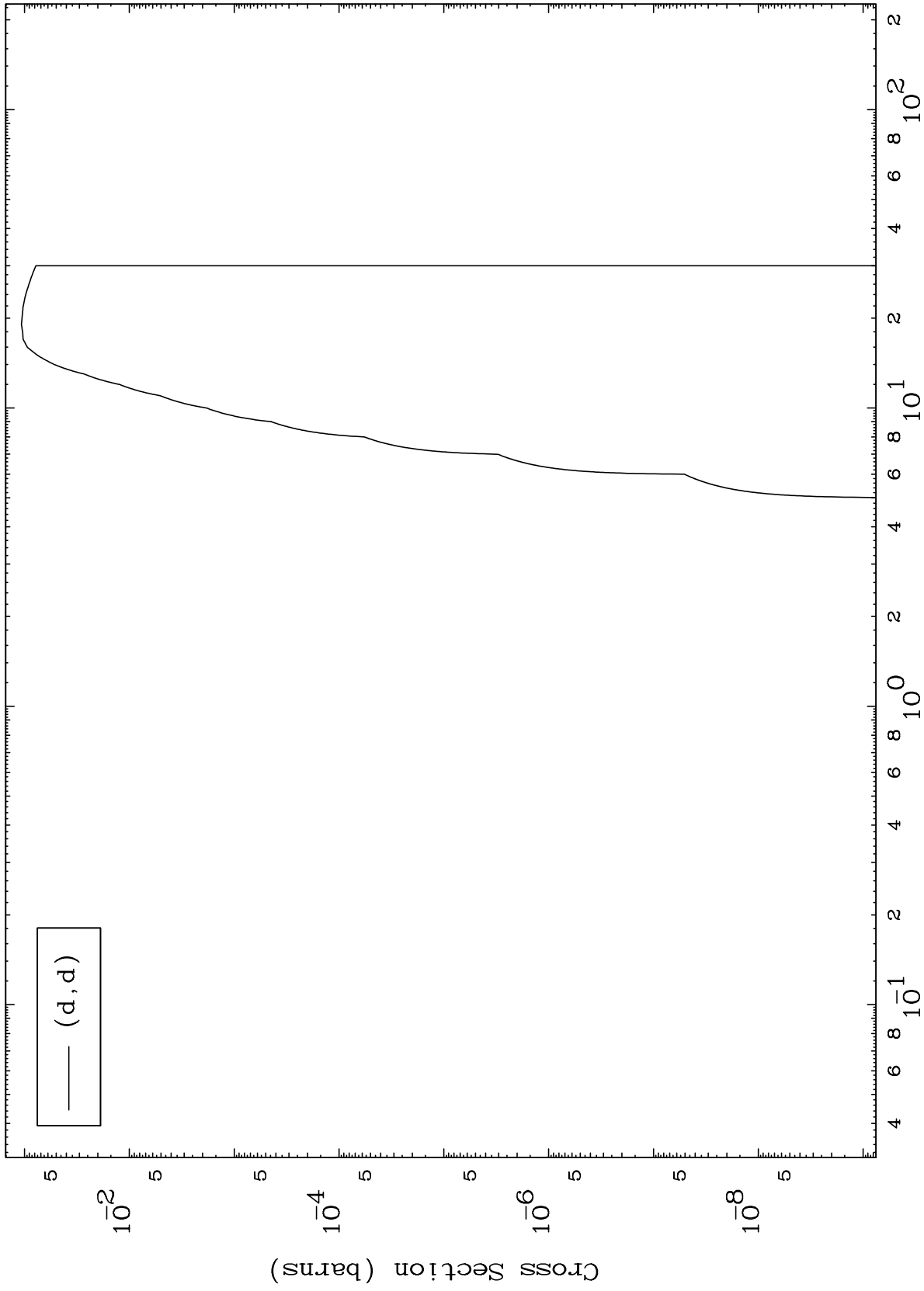
Incident Energy (MeV)

71-Lu-166

MAT 7098

(d,d) Levels  
0 Kelvin Cross Sections

71-Lu-166



8

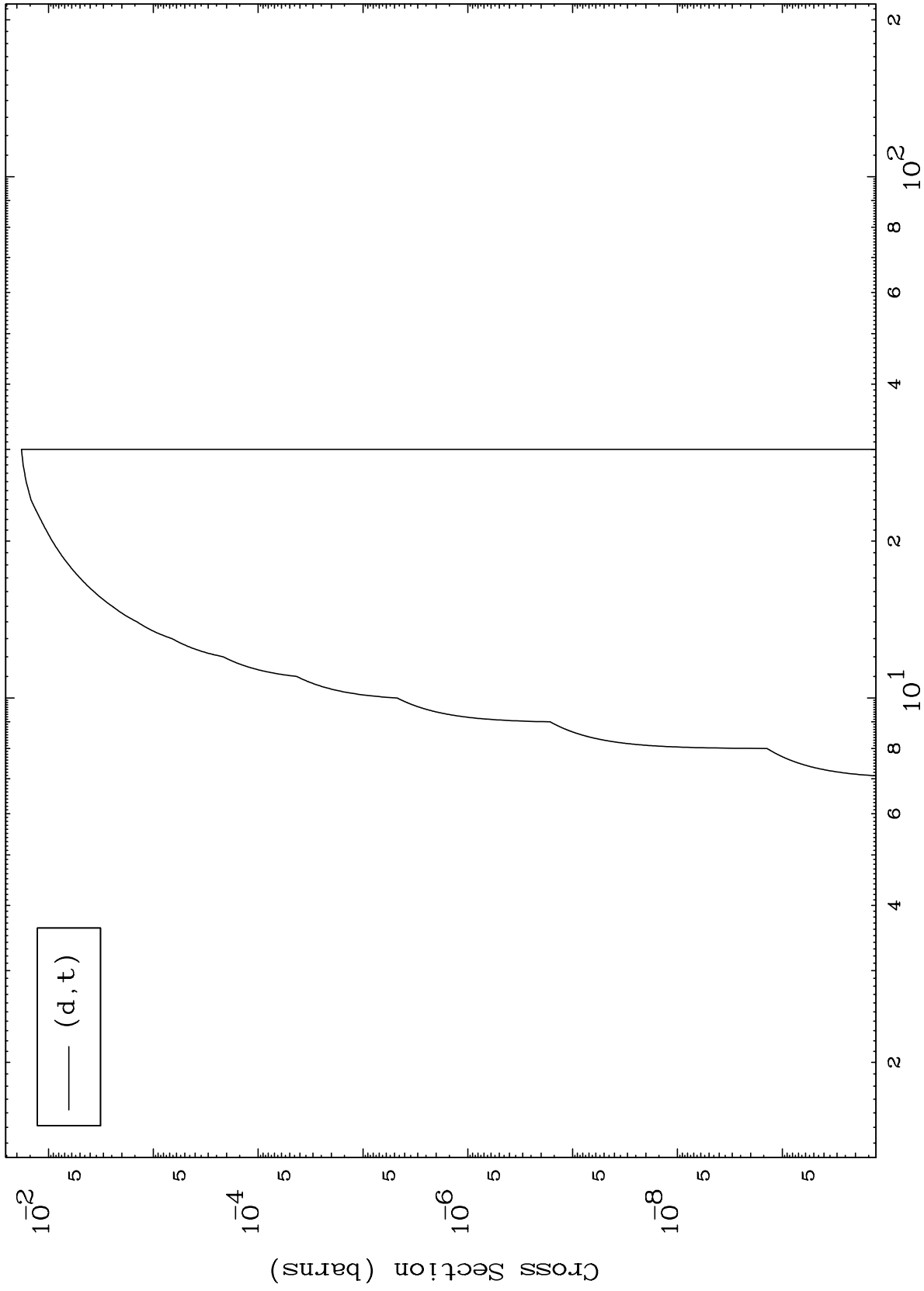
Incident Energy (MeV)

71-Lu-166

MAT 7098

(d,t) Levels  
0 Kelvin Cross Sections

71-Lu-166



9

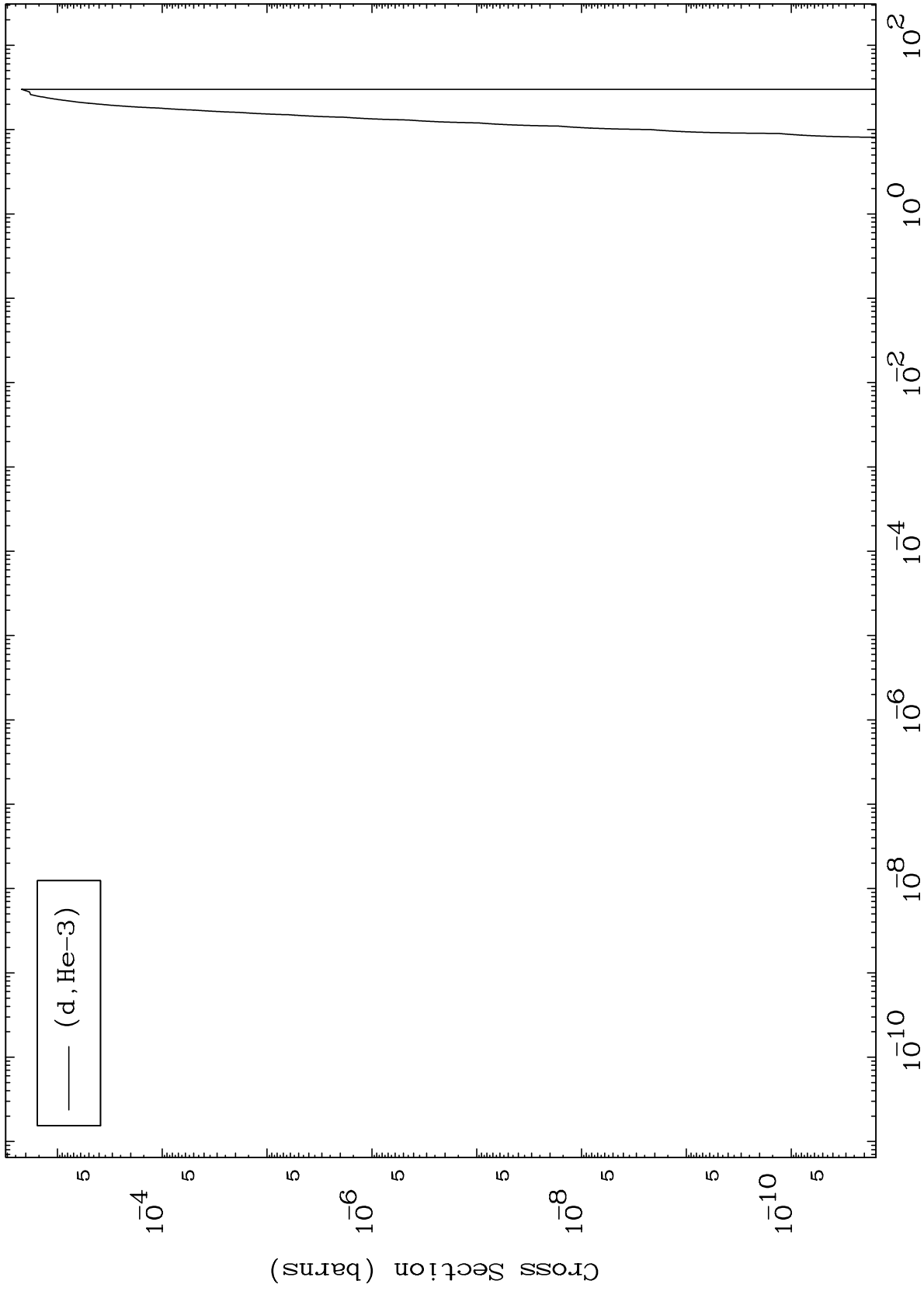
Incident Energy (MeV)

71-Lu-166

MAT 7098

(d,He3) Levels  
0 Kelvin Cross Sections

71-Lu-166



10

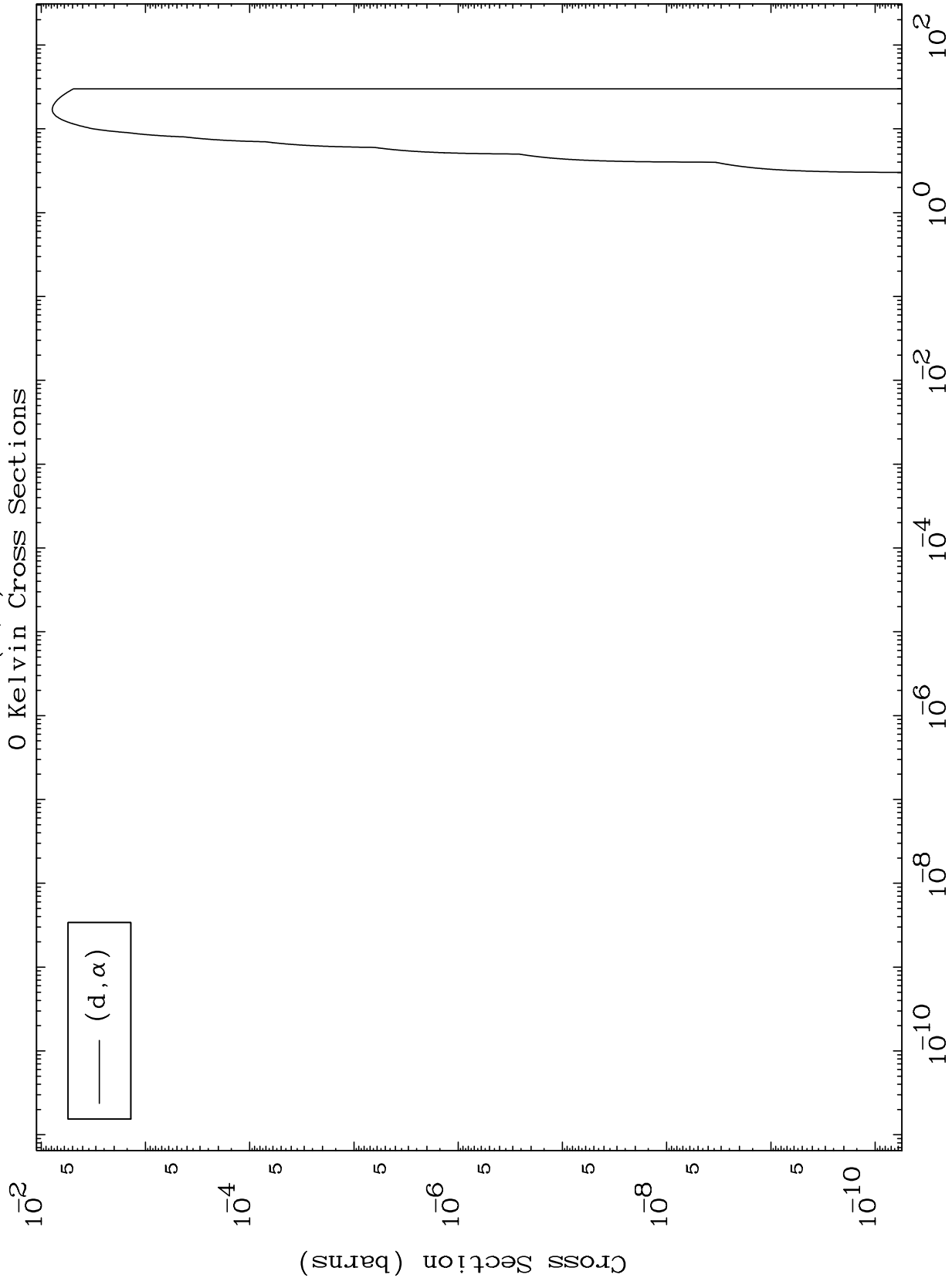
Incident Energy (MeV)

71-Lu-166

MAT 7098

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

71-Lu-166



(d,  $\alpha$ )

71-Lu-166

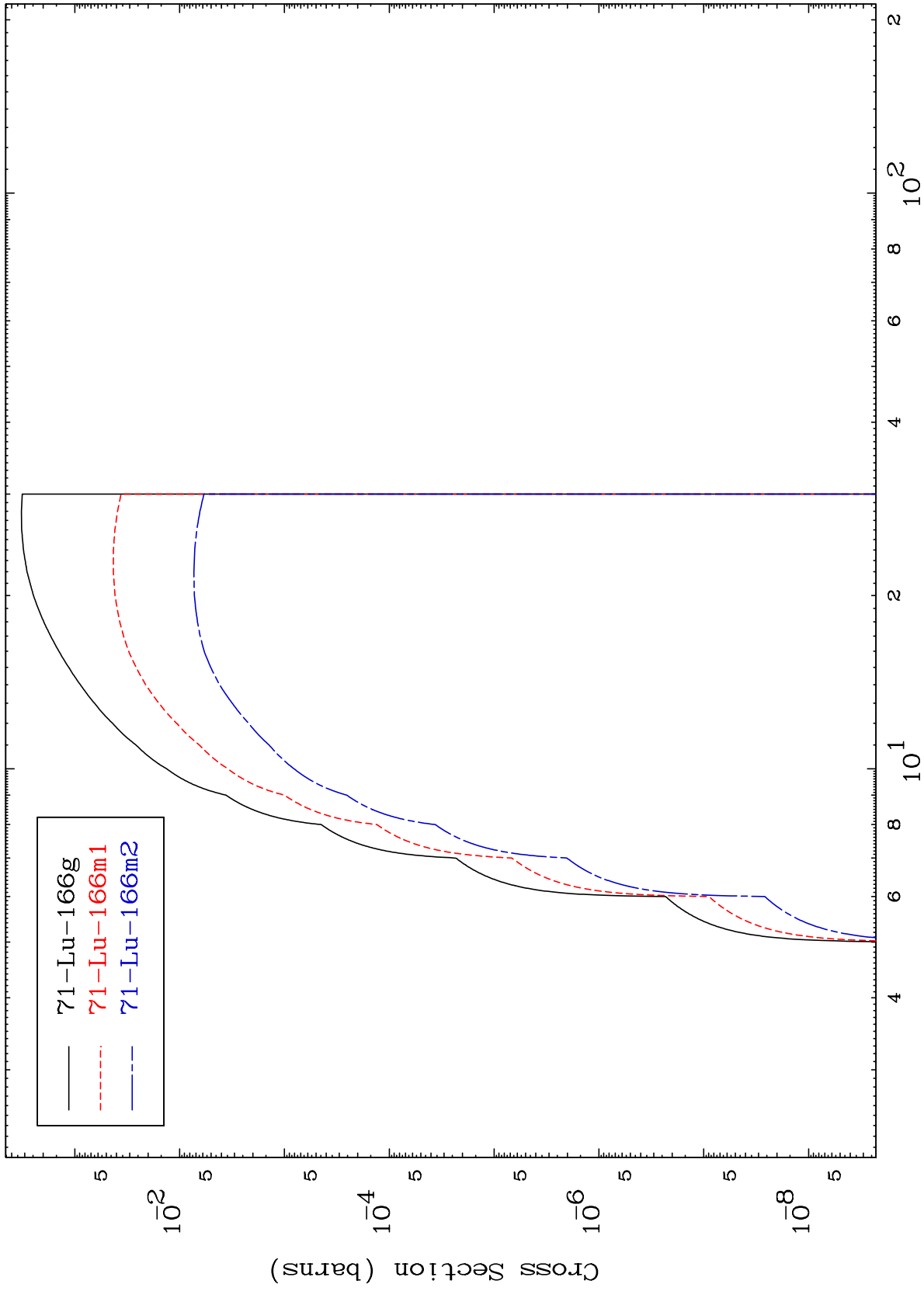
Incident Energy (MeV)

MAT 7098

(d,n') p

<sup>71</sup>Lu-166

Radionuclide Production Cross Section



12

Incident Energy (MeV)

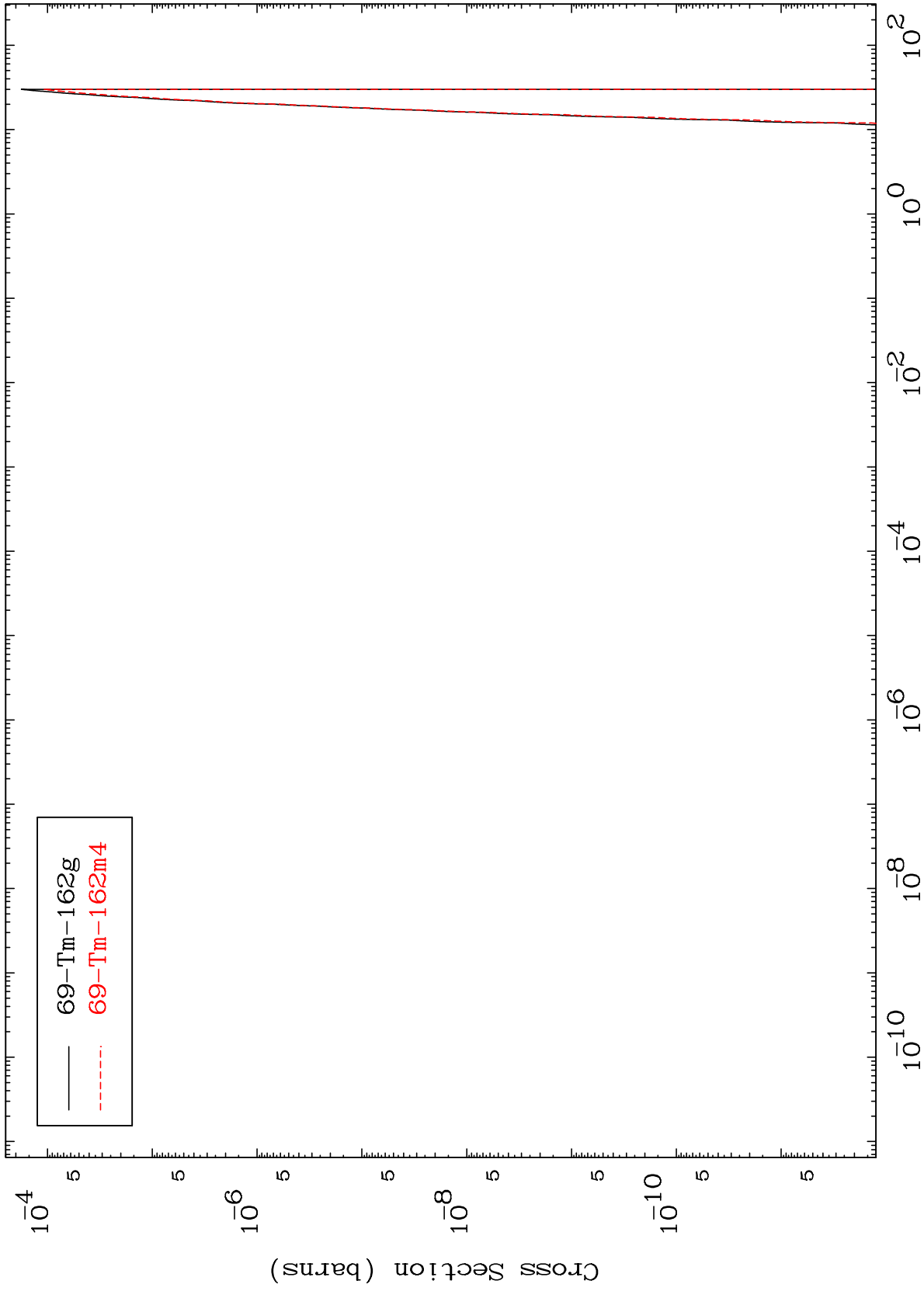
<sup>71</sup>Lu-166

MAT 7098

(d,n') p  $\alpha$

<sup>71</sup>Lu-166

Radionuclide Production Cross Section



13

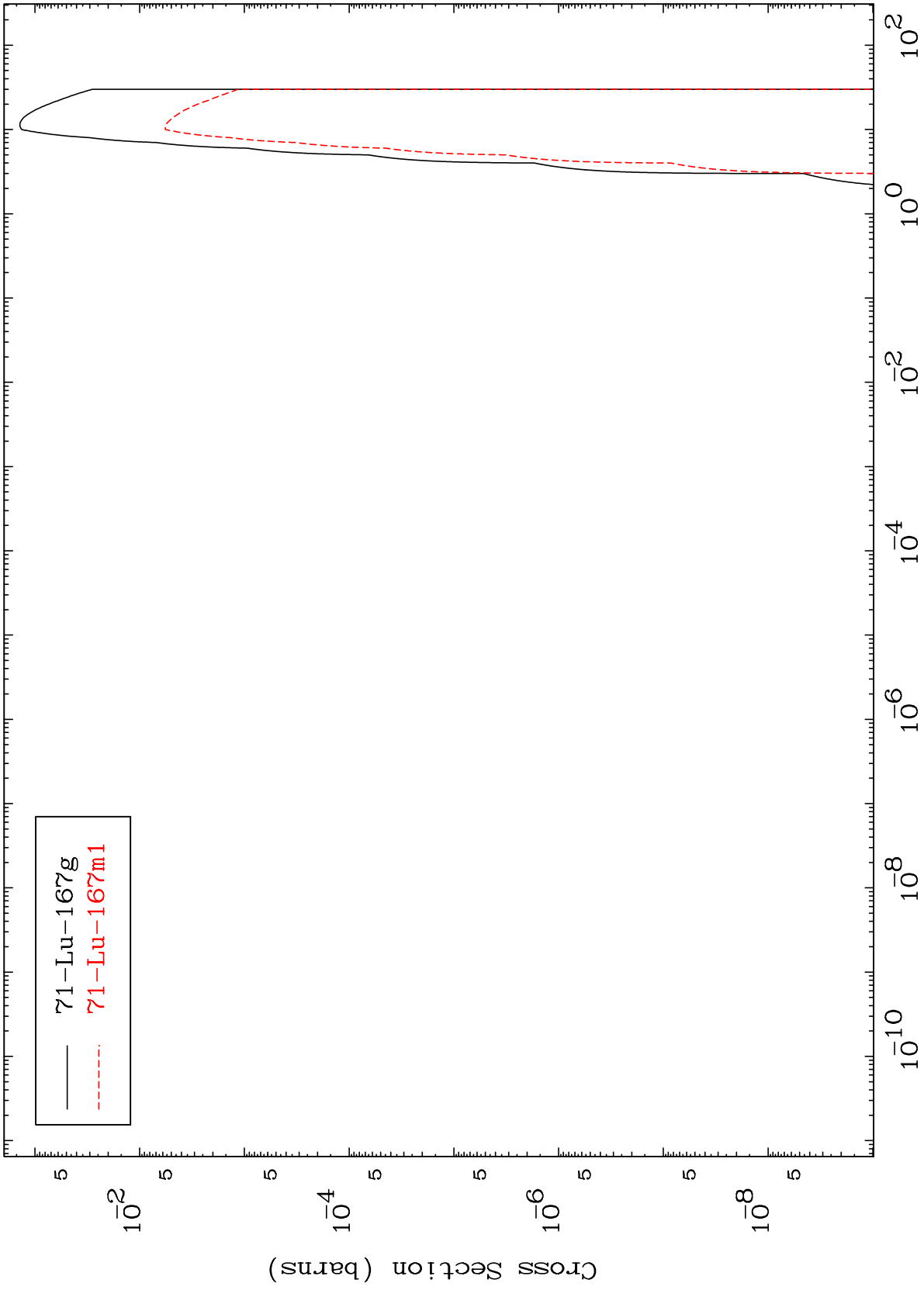
Incident Energy (MeV)

<sup>71</sup>Lu-166

MAT 7098

(d,p)  
Radionuclide Production Cross Section

<sup>71</sup>Lu-166



— <sup>71</sup>Lu-167g  
- - - <sup>71</sup>Lu-167m1

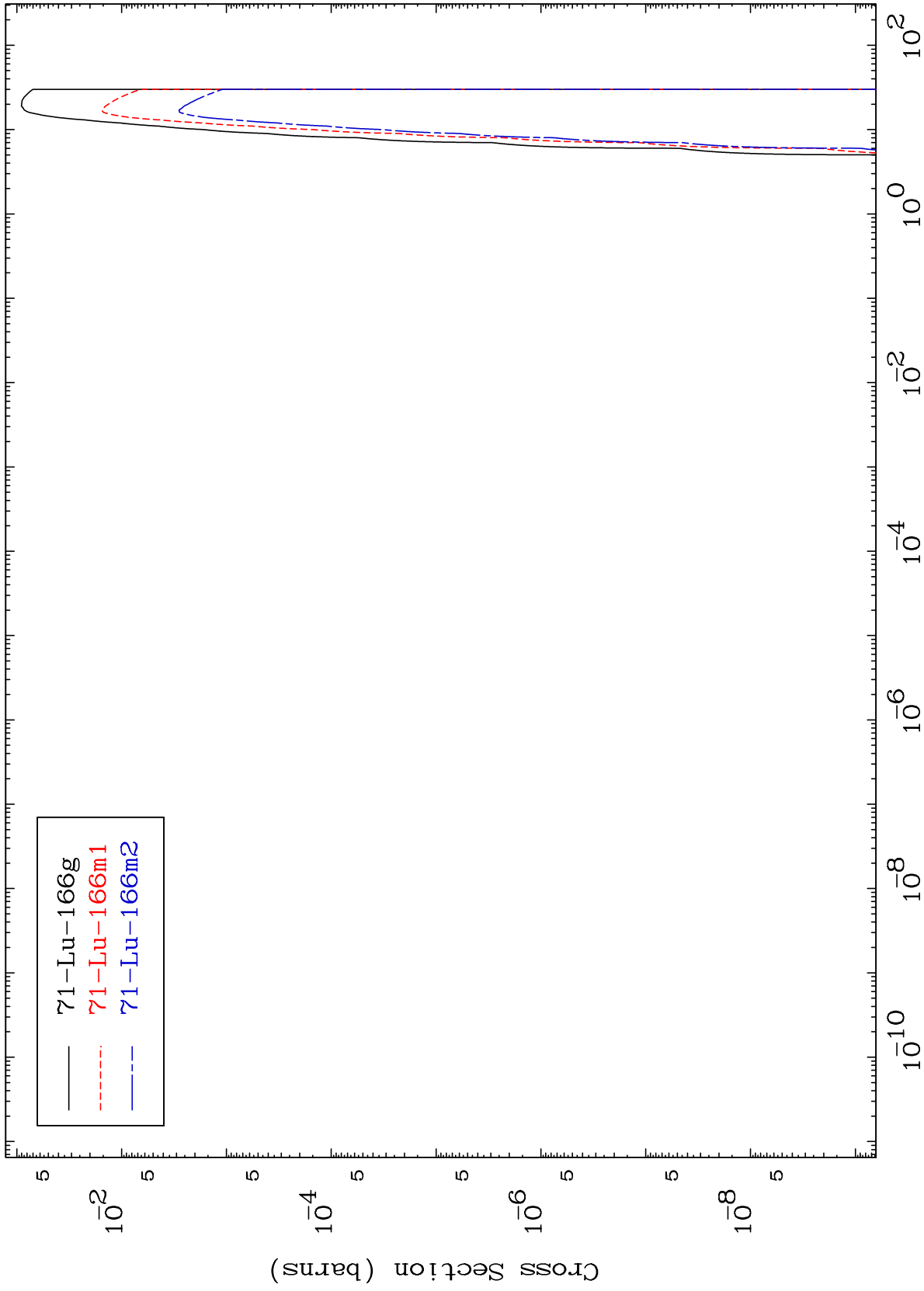
<sup>71</sup>Lu-166

MAT 7098

(d,d)

Radionuclide Production Cross Section

<sup>71</sup>Lu-166



15

Incident Energy (MeV)

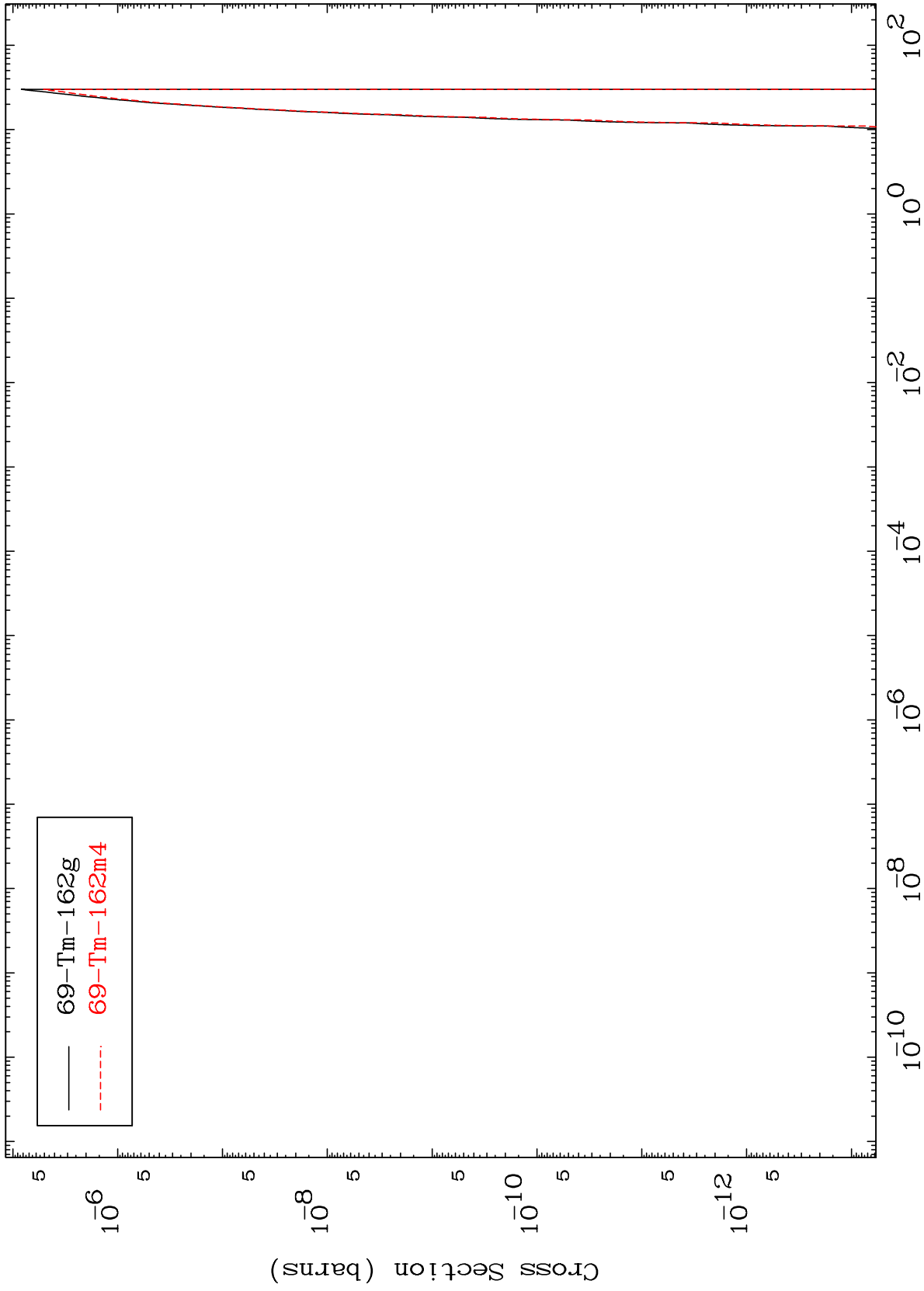
<sup>71</sup>Lu-166

MAT 7098

(d,d)  $\alpha$

<sup>71</sup>Lu-166

Radionuclide Production Cross Section



16

Incident Energy (MeV)

<sup>71</sup>Lu-166